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Date: August 22, 2008

From: Todd N. Snyder

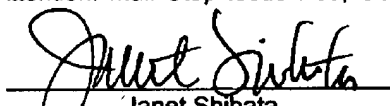
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Janet Shibata
(Printed Name of Depositor)

August 22, 2008
(Date of Signature)

Please find attached Re:

Attorney Docket No. PD-201014

Serial No.: 10/532,619

Filing Date: 04/25/2005

Title: **MAXIMIZING POWER AND SPECTRAL EFFICIENCIES FOR LAYERED AND CONVENTIONAL MODULATIONS**

➤ **PART B – FEE(S) TRANSMITTAL FORM PTOL-85 (1 page in duplicate)**

The DirecTV Group, Inc., CA/LA1/A109, 2230 E. Imperial Highway, El Segundo, California 90245

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 RE/R11/A109
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Janet Shibata (Depositor's name)
 Janet Shibata (Signature)
 August 22, 2008 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/532,619

04/25/2005

Ernest C. Chen

PD-201014

9405

TITLE OF INVENTION: MAXIMIZING POWER AND SPECTRAL EFFICIENCIES FOR LAYERED AND CONVENTIONAL MODULATIONS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	08/22/2008
EXAMINER		ART UNIT	CLASS-SUBCLASS			
BAYARD, EMMANUEL		2611	375-295000			
				01 FC:1501	1440.00 DA	
				02 FC:1504	300.00 DA	

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☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
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 2 _____
 3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

The DIRECTV Group, Inc.

El Segundo, California

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☒ Issue Fee
☒ Publication Fee (No small entity discount permitted)
☐ Advance Order - # of Copies _____

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☐ Payment by credit card. Form PTO-2038 is attached.
☒ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 50-0383 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Date August 22, 2008

Typed or printed name

Todd N. Snyder

Registration No. 41,320

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Janet Shubata (Depositor's name)
[Signature] (Signature)
August 22, 2008 (Date)

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El Segundo, California

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Todd N. Snyder

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